# BOGNOR REGIS METEOROLOGICAL OBSERVATIONS SEPTEMBER 2010

#### **RAINFALL**

51.1 mm (2.0 lns) on 13 days.

Greatest fall in 24 hours 09-09h - 20.6 mm (0.81 ins) on the 7th

September 2009 total rainfall – 16.9 mm (0.66 ins) on 4 days.

January to September 2010 – 451.9 mm (17.74 ins) January to September 2009 – 426.7 mm (16.80 ins)

#### **TEMPERATURES**

Highest Maximum - 21.3°C (70.3°F) on 3rd

Lowest Maximum - 14.3°C (57.7°F) on 26th

Highest Minimum - 16.7°C (62.1°F) on 2nd

Lowest Minimum - 6.3°C (43.3°F) on 27th

Lowest Grass - 5.2°C (41.1°F) on 17th

### **SUNSHINE**

September 2010 - 151.9 hours on 29 days September 2009 - 168.3 hours on 29 days

Maximum Sunshine in 24 hours - 11.6 hours on 1st

January to September 2010 – 1665.3 hours January to September 2009 - 1637 hours

## **SUMMARY for SEPTEMBER 2010**

Generally September was a changeable month over the UK with plenty of rain, especially across the northern half, but also some more settled spells. Although temperatures overall were close to or above normal, there were significant variations with several warm days but also some cold nights and localised frost. Mean temperatures were about 1 °C above normal across Northern Ireland and much of northern England, southern and western Scotland and close to average elsewhere.

Bognor Regis recorded a maximum temperature on the 3rd of 21.3 deg. C. The seasonal average for September is 18.2 to 18.6 deg. C. The mean temp. of 11.7 deg. C. was close to the average September mean of 11.6 to 13 deg. C.. However the sunshine total of 151.9 hours was less than the sunshine duration monthly average of 160 to 176 hours. The total rainfall of 51.1 mm was less than the September average of 60-70 mm.

DHR 13 October 2010